

# *Infrastructure Leverage Implementation and Migration Planning Team*

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## All Project Initiatives

*Week Two*





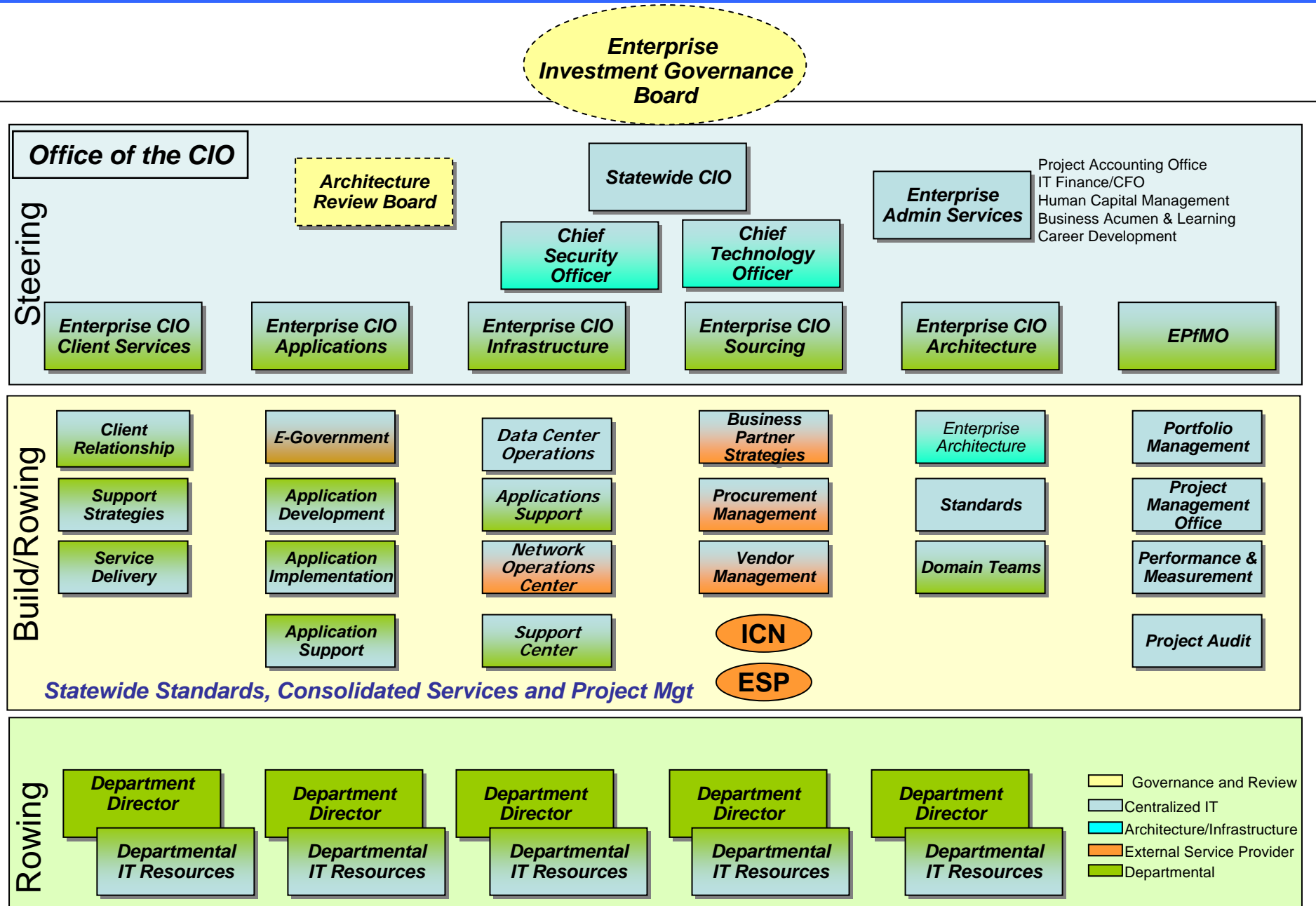
# Recap - Impetus for the study (House File 534):

The Legislature is looking for Value from Information Technology investments, to be more responsive, and cost effective by asking...

- *How can investments in technology add maximum value to the State?*
- *How can we increase cost effectiveness on a statewide basis?*
- *How can we provide a greater focus on the core mission of the State?*
- *How can we effectively manage scarce resources and improve service delivery?*



Alternative 2: Service Provider Model





# Service Provider Key Highlights

- Governance Board
- Architecture Review Board
- Establish Office of the CIO
  - *Statewide CIO*
  - *Statewide CTO*
  - *Statewide CISO*
  - *Enterprise level CIO's*
- Resources follow the job (financially not physically)
- Rate Schedule to be Developed for Interdepartmental Services
- Centralized IT procurement
- IT Department manages all hardware (except Network – ICN)
- JFHQ primary for data center/server farm; Ames DOT backup site
- IWD and Hoover data centers for file and print services only



## Service Provider Initiative: #5 Infrastructure Leverage

Develop a timeline for leveraging common statewide infrastructure by utilizing the capabilities of ICN for network backbone, internet connectivity, network management, traffic management and application performance management. This positions the State's computing environment for long term value. It allows agencies to focus on core business needs rather than on defining technical infrastructure. Additional, this eliminates diffusion of technology and reduces Total Cost of Ownership (TCO).



# Coeur Deliverables

1. Workshops include:
  - o *Review recommended initiative*
  - o *Mission Statement*
  - o *Weekly Status Report*
2. Develop Risk Assessment
3. Cultural considerations
4. Develop Project Plan
  - o *Define key activities*
  - o *Define event horizons*
  - o *Define milestones and expected outputs*
  - o *Define implementation cost elements*
5. Develop and deliver presentation for Governor



# Team Deliverables by January 11, 2005

- Conduct workshops

- *Week 1 – launch project, including:*

- Understand recommendation, Select team chair, Write team mission, Identify key activities required to implement the recommendation

- *Week 2 – “flesh out” activities, considering:*

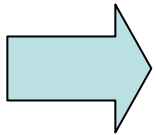
- Categorization of key activities
    - Risk, impediments, event horizon, culture, implementation cost, etc.

- *Week 3– draft presentation package*

- *Week 4 – complete presentation package*

- Develop key activities plan and framework for recommendations

- Create a presentation package for Governor Vilsack describing the recommended course of action





# Team Chair Responsibilities

1. Collaborate on weekly status report
2. Coordinate Team activities
3. Act as a spokesperson for the group
4. Liaison to Iowa Project Management (Wes Hunsberger)
5. Responsible for joint presentations



# Agenda

Project Workshop December 14 <sup>th</sup>		
Time	Agenda Item	Assignment
15 minutes	Recap Mission Statement	Coeur Group
30 minutes	Categorize key activities	All
120 minutes	“Flesh out” key activities	All
15 minutes	Wrap up	Coeur Group



# Mission Statement

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## **Leverage Statewide Common Infrastructure**

The Infrastructure transition committee will offer input and feedback in the development of a timeline for leveraging common statewide infrastructure by utilizing the capabilities of ICN for network backbone, Internet connectivity, network management, traffic management and fault management. This positions the State's computing environment for long term value. It allows agencies to focus on core agency specific missions rather than on defining technical infrastructure. The convergence of voice, video and data creates efficiencies in the use of technology and reduces Total Cost of Ownership.



# Key Activities

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# Identified Activities

- Go to spreadsheet.
- Assignment –
  - *Review each category's entries. (Pre- and post implementation). Adjust as needed. Eliminate / clarify as needed.*
  - *Allocated time is 30 minutes*



# Activity Template

- Go to activity template.
- Assignment –
  - *Prepare an activity description and other data for all 'pre'-implementation activities.*
  - *Allocated time is 60 minutes*



# Activity Worksheet - Believable, Unique, Defensible?

**Key Activity:**

**Description**

**Priority (H, M, L)      Risk (L, M, H)      Incremental Cost (\$000's)      Time to Complete (months)**

**Considerations and Mitigation Approach (n/a if not applicable)**

**Legislative:**

**Administrative:**

**Cultural:**

**Dependencies on other groups:**